

**POWER OF ATTORNEY BY ASSIGNEE**

The undersigned assignee of the entire interest in application for letters patent entitled: METHOD AND APPARATUS FOR OPTIMIZING THE ACCURACY OF AN ELECTRONIC CIRCUIT and having the named inventors: David J. Kunst and Charles L. Vinn hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith; said appointment to be to the exclusion of the inventor(s) and his (their) attorney(s) in accordance with the provisions of 37 C.F.R. 3.71:

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Harold C. Hohbach, Reg. No. 17,757; Aldo J. Test, Reg. No. 18,048; Donald N. MacIntosh, Reg. No. 20,316; Edward S. Wright, Reg. No. 24,903; David J. Brezner, Reg. No. 24,774; Robert B. Chickering, Reg. No. 24,286; Richard F. Trecartin, Reg. No. 31,801; Edward N. Bachand, Reg. No. 37,085; R. Michael Ananian, Reg. No. 35,050; Michael A. Kaufman, Reg. No. 32,988; Robin M. Silva, Reg. No. 38,304; Maria S. Swiatek, Reg. No. 37,244; and Todd A. Lorenz, Reg. No. 39,754; provided that if any one of said attorneys ceases being affiliated with the law firm of Flehr Hohbach Test Albritton & Herbert LLP as partner, employee or of counsel, such attorney's appointment as attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

In accordance with 37 CFR 3.73 the assignee hereby certifies that the evidentiary documents with respect to its ownership have been reviewed and that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

Direct all telephone calls to EDWARD N. BACHAND at (650) 494-8700.

Address all correspondence to:

FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP  
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Date: Oct. 19, 2001

Signature: \_\_\_\_\_

By: \_\_\_\_\_

Vincent Tortolano  
(typed name)

Title: \_\_\_\_\_

Vice President & General Counsel

Assignee: \_\_\_\_\_

MICREL, INCORPORATED

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## DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND APPARATUS FOR OPTIMIZING THE ACCURACY OF AN ELECTRONIC CIRCUIT, the specification of which:

(check one)      [X]      is attached hereto.  
                          [ ]      was filed on \_\_\_\_\_ as  
                                       Application Serial No. \_\_\_\_\_  
                                       and was amended on \_\_\_\_\_. (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

\_\_\_\_\_

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)  
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File No. A-70429/ENB

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first  
and joint inventor:

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10/22/01

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